

CLAIMS

1. A cooktop control for a cooktop including a glass
5 ceramic panel and a plurality of burners forming a pattern
under said panel, said control, comprising:

a first set of indicia visible on said cooktop panel in
a first control area separated from said burners, each one
of said indicia associated with one of said burners, said
10 indicia formed in a pattern matching said burner pattern,
said indicia each including a display and a switch
associated therewith;

a single second set of indicia visible on said cooktop
panel in a second control area separated both from said
15 burners and said first control area, said second set of
indicia including a display and a plurality of power level
switches associated therewith; and

a circuit controlling the specific one of said burners
in response to activation of said associated first indicia
20 and the power setting for said specific associated burner
set in response to activation of one of said plurality of
power lever switches.

2. The control according to claim 1, including said first
25 set of indicia including a combined burner operating indicia
including a display and a switch associated therewith
associated with a pair of said burners and said circuit

controlling the specific pair of said burners in response to activation of said combined burner indicia and the power setting for said pair of burners set in response to activation of one of said plurality of power lever switches.

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3. The control according to claim 1, including said second set of indicia including a separate warming display and a low level warming power level switch associated therewith.

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4. The control according to claim 1, including said single second set of indicia formed in a substantially circular arc or ring.

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5. The control according to claim 4, including a sensor probe extending above said cooktop panel and an inner indicia ring adjacent said ring of said second set of indicia said inner ring of indicia including a display and a plurality of power level switches associated therewith.

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6. The control according to claim 5, including a pot sensor display activated by said sensor probe sensing a pot.

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7. The control according to claim 6, including a separate warming display and a low level warming power level switch associated therewith.

8. The control according to claim 7, including said pot sensor located substantially centrally and separated from said inner ring and said warming display located substantially adjacent an open end of said inner ring.

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9. The control according to claim 4, including a separate warming display and a low level warming power level switch associated therewith.

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10. A cooktop control for a cooktop including a glass ceramic panel and a plurality of burners forming a pattern under said panel, said control, comprising:

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a first set of indicia visible on said cooktop panel in a first control area separated from said burners, each one of said indicia associated with one of said burners, said indicia formed in a pattern matching said burner pattern, said indicia each including a display and a switch associated therewith;

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a single second set of indicia visible on said cooktop panel in a second control area separated both from said burners and said first control area, said second set of indicia including a display and a plurality of power level switches associated therewith, said single second set of indicia formed in a substantially circular arc or ring;

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a circuit controlling the specific one of said burners in response to activation of said associated first indicia and the power setting for said specific associated burner

set in response to activation of one of said plurality of power lever switches; and

said first set of indicia including a combined burner operating indicia including a display and a switch associated therewith associated with a pair of said burners and said circuit controlling the specific pair of said burners in response to activation of said combined burner indicia and the power setting for said pair of burners set in response to activation of one of said plurality of power lever switches.

11. The control according to claim 10, including said second set of indicia including a separate warming display and a low level warming power level switch associated therewith.

12. The control according to claim 11, including a sensor probe extending above said cooktop panel and an inner indicia ring adjacent said ring of said second set of indicia said inner ring of indicia including a display and a plurality of power level switches associated therewith.

13. The control according to claim 12, including a pot sensor display activated by said sensor probe sensing a pot.

14. The control according to claim 13, including said pot sensor located substantially centrally and separated from

said inner ring and said warming display located
substantially adjacent an open end of said inner ring.